Employee Benefits Survey Technical Note

The Employee Benefits Survey (EBS) of the Bureau of Labor Statistics (BLS) covers the incidence and characteristics of employee benefit plans, and is conducted jointly with the Bureau's Employment Cost Index. The two surveys cover all private sector establishments (except farms and private households) and State and local governments.

The survey covers full- and part-time employees in the 50 States and District of Columbia. However, industrial and establishment size coverage varies on a rotating basis. In even-numbered reference years, EBS data are collected for small private establishments (those employing fewer than 100 workers) and State and local governments (regardless of employment size). In odd-numbered years, data are collected for medium and large private establishments (those employing 100 workers or more).

Occupational groups

Within each surveyed establishment, data are collected for a sample of all occupations in the establishment. The occupations are selected randomly; the probability of any occupation's selection is related to its employment size relative to total employment in the surveyed establishment.

Benefit areas

BLS requests that surveyed establishments provide data for the sample occupations' work schedules and details of plans in each of the following benefit areas: Paid holidays, vacations, personal leave, funeral leave, military leave, sick leave, jury duty leave, and paid and unpaid family leave; sickness and accident insurance; long-term disability insurance; medical, dental, and vision care; life insurance; defined benefit pension plans; defined contribution plans; flexible benefit plans; and reimbursement accounts.

Data are also collected on the incidence of the following additional benefits: Severance pay, supplemental unemployment benefits, travel accident insurance, nonproduction cash bonuses, child care, elder care, long-term care insurance, wellness programs, recreation facilities, job-related and nonjob-related educational assistance, employee assistance programs, financial counseling, subsidized commuting, sabbatical leave, stock option plans, stock purchase plans, and cash profit-sharing plans.

Survey estimation methods

The survey design uses an estimator that assigns the inverse of each surveyed establishment's probability of selection as a weight to its data. Three weight-adjustment factors are applied to the establishment data. The first factor is introduced to account for establishment nonresponse and the second for occupational nonresponse. A third poststratification factor is introduced to adjust the estimated employment totals to actual counts of the employment by industry for the survey reference date.

There are two procedures used to adjust for missing data from responding establishments. First, imputations for the number of plan participants are made for cases in which this number is not reported. Each of these participant values is imputed by selecting a similar plan from another establishment with similar employment in a similar industry. The participation rate from this selected plan is then used to approximate the number of participants for the plan that is missing a participation value.

Second, imputations for plan provisions are made when they are not available because of an establishment's partial response. These plan provisions are imputed by selecting provisions from a plan from another establishment with similar characteristics.

Regular publications

Estimates from the EBS are published in three bulletins: Employee Benefits in Small Private Establishments; Employee Benefits in Medium and Large Private Establishments; and Employee Benefits in State and Local Governments.

To meet the needs of data users interested in specific benefit topics, EBS data are used to prepare three series of short publications: *Understanding Employee Benefits* is a popularly written series of flyers covering benefits. *Employee Benefits Briefs* are one-page highlights of benefits topics. *Issues in Labor Statistics* is a series of BLS occasional reports that presents information of current interest.

More information may be obtained by writing the Employee Benefits Survey, Bureau of Labor Statistics, 2 Massachusetts Avenue, NE, Room 4160, Washington, DC 20212-0001. Public information is also available by telephone at (202) 606-6222. World Wide Web access: http://stats.bls.gov

Table B-1. Percent of full-time employees participating in selected retirement benefit programs by industry sector and size of establishment, 1 1994-95

			Private sector		State
Benefit	Civilian workforce	Total	Small establishments	Medium and large establishments	and local governments
Total (thousands)	82,190	69,284	35,910	33,374	12,907
Percent					
All retirement plans ²	66	60	42	80	96
Defined benefit pension	42	33	15	52	91
Defined contribution Savings and thrift Deferred profit sharing Employee stock ownership Money purchase pension Simplified employee pension	39 24 11 3 6	44 28 13 3 6	34 17 13 1 5	55 41 13 5 7 (³)	9 2 (3) (3) (3) 7 (3)
Deferred earnings arrangements:					
With employer contributions	28 27 22 3	32 31 26 3	20 20 17 2	45 44 37 5	7 2 2 (3) (4) (3)
Other (contributions to money purchase plans on a pre-tax basis)	1	(4)	(4)	(3)	5
Without employer contributions	8	6	3	9	17

¹ Small private establishments include those employing less than 100 workers; medium and large private establishments include those employing 100 workers or more.
² Includes defined benefit pension plans and defined

contribution retirement plans. Some employees participated in both types of plans.

3 Data are not available.

4 Less than 0.5 percent.

Table B-2. Number and percent of full-time employees1 participating in defined benefit retirement plans with selected plan provisions, 1994-95

	Private	sector	State and loca	l governments
Plan provision	Number (thousands)	Percent	Number (thousands)	Percent
Employees with a defined benefit retirement plan	17,417	100	11,708	100
Employee contribution required	489	3	8,487	72
	12,113	70	11,680	99
	8,802	51	441	4
	6,028	35	2,864	24
	16,738	96	10,158	87
	12,743	73	10,702	91
	1,321	8	3,307	28
	1,234	7	7,214	62
Other provisions Supplements for: Normal retirement	546	3	159	1
	1,345	8	36	(³)
Pre-retirement	374	4	1,985	17
	1,269	8	2,268	19
	628	4	472	4
approval Benefit restoration if spouse predeceases retiree	529	3	32	(³)
	2,188	13	4,218	36

¹ Data are for private establishments with 100 or more workers, 1995; and State and local governments, 1994.

2 Provisions that restrict benefits, such as a limit on

the number of years of service that can be used for the benefit computation.

Table B-3. Number and percent of full-time employees1 participating in defined benefit retirement plans with selected types of primary benefit formulas, 1994-95

6.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	Private	esector	State and local governments		
Selected type of benefit formula ²	Number (thousands)	Percent	Number (thousands)	Percent	
Employees with a defined benefit retirement plan	17,417	100	11,708	100	
Percent of terminal earnings	10,186 3,123 1,927 793 4,049	58 18 11 5	11,626 2,151 54 2 28	99 18 (⁴) (⁴) (⁴)	

¹ Data are for private establishments with 100 or more workers, 1995; and State and local governments,

³ Less than 0.5 percent.

^{1994.}Not shown separately are several types of private of contribution, cash formulas, including percent of contribution, cash

accounts, and others that are not easily classifiable. 3 Alternative formulas generally are designed to provide a minimum benefit to employees with short service or low earnings.

4 Less than 0.5 percent.

Table B-4. Number and percent of full-time employees¹ participating in defined benefit retirement plans with selected age and service requirement for normal retirement², 1994-95

A so and comics	Private	sector	State and loca	l governments
Age and service requirement	Number (thousands)	Percent	Number (thousands)	Percent
Employees with a defined benefit retirement plan	17,417	100	11,708	100
Any age	958 - 943 16	5 - 5 (³)	5,075 764 2,666 1,645	43 7 23 14
Age 55 Less than 30 years of service	719 239 469 11	4 1 3 (³)	2,504 1,110 1,246 149	21 9 11 1
Age 60 Less than 5 years of service 5 and less than 10 years of service 10 and less than 25 years of service 25 and less than 30 years of service 30 years of service More than 30 years of service	1,321 210 172 639 20 262 17	8 1 1 4 (3) 2 (3)	631 197 241 120 20 53	5 2 2 1 (³) (³)
Age 62	4,485 585 756 2,684 180 267	26 3 4 15 1 2 (³)	712 24 45 640 3 (³)	(3) (3) (5) (3) (3) (3)
Age 65	8,311 6,324 1,577 292 118	48 36 9 2	994 263 329 401	8 2 3 3 -
Age plus service equals ⁴	1,495 154 150 1,042 142 8	9 1 1 6 1 (³)	1,364 22 510 126 464 241	12 (³) 4 1 4 2

¹ Data are for private establishments with 100 or more workers, 1995; and State and local governments,

associated service were tablulated: if one alternative did

NOTE: Dash indicates no employees in this category

Table B-5. Number and percent of full-time employees¹ participating in defined benefit retirement plans by employee contribution requirement, 1994-95

	Private	sector	State and local governments		
Employee contribution requirement	Number (thousands)	Percent	Number (thousands)	Percent	
Employees with a defined benefit retirement plan	17,417	100	11,708	100	
Contribution required	489 131 359	3 1 2	8,487 5,478 3,008	72 47 26	
No contribution required	16,927	97	3,222	28	

¹ Data are for private establishments with 100 or more workers, 1995; and State and local governments, 1994.

^{1994.}Normal retirement is defined as the point at which the participant could retire and immediately receive all accrued benefits by virtue of service and earnings, without reduction due to age. If a plan had alternative age and service requirements, the earliest age and

associated service were tabulated, if one alternative did not specify an age, it was the requirement tabulated.

3 Less than 500 employees or less than 0.5 percent.

4 In some plans, participants also must satisfy a minimum age or service requirement.

Table B-6. Number and percent of full-time employees¹ participating in savings and thrift retirement plans with selected plan provisions, 1995

Selected plan provision	Number (thousands)	Percent	
Employees with a savings and thrift retirement plan	13,562	100	
Pre-tax contributions allowed	12,267 5,042 10,089 7,856 4,415	90 37 74 58 33	
Loans allowed	6,003 5,883	44 43	

¹ Data are for private establishments with 100 or more workers.

Table B-7. Distribution of full-time employees1 participating in savings and thrift retirement plans by maximum² employee contributions,3 1995

Maximum employee contribution ²	Number (thousands)	Percent	
All employees with a savings and thrift retirement plan	13,562	100	
Limited percent of earnings 5 percent or less 6 and less than 10 percent 10 percent 11 and less than 15 percent 15 percent 16 percent More than 16 percent Specified dollar amount Up to Internal Revenue Code limit	11,202 294 650 1,349 1,715 2,798 2,397 1,999 89 1,890	83 2 5 10 13 21 18 15 1	

Data are for private establishments with 100 or more workers.
 The maximum contribution averaged 13.8 percent of earnings in all plans. In plans that established a maximum based on a percent of corpings, the maximum averaged. earnings, the maximum averaged

^{14.3} percent.

³ Includes contributions that are not matched by the employer. If maximum contributions vary, such as by length of service, the highest possible contribution was tabulated.

Table B-8. Percent of full-time employees¹ participating in savings and thrift retirement plans by employer matching contribution, 1995

	Employer matching rate					
Employee contribution	Specific matching percent					Variable
to be matched ²	All fixed percents	1-49 percent	50 percent	51-99 percent	100 percent	match rate ³
Total	84	19	38	12	14	16
Up to 2 percent	5 11 10 8 40 10	1 2 4 2 7 3	2 3 3 3 23 4	(4) (4) (4) 2 6 3	2 5 2 1 3 (⁴)	(5) (5) (5) (5) (5) (5)

¹ Data are for 13,562,000 full-time employees participating in savings and thrift plans who were employed in private establishments with 100 or more workers.

length of service, the highest possible contribution was

ERRATA

Table B-1, p. 78 in the Fall 1997 issue of Compensation and Working Conditions (Volume 2, No. 3) presented estimates of the incidence of employee leave benefits for 1994-95, and among them, paid sick leave. These estimates of sick leave incidence did not adjust for a change of definition that took place between the 1994 and 1995 survey years. The definition of sick leave for the 1995 survey excluded "per disability" plans that were included for 1994. Per disability plans limit paid absences to the length of the disability, rather than to an annual number of days. These plans cover 1 to 2 percent of all employees. Excluding these per disability plans would have yielded the following estimates of the incidence of paid sick leave for 1994-95 (in percent).

	Percent of employees				
Paid sick leave	All	Private sector	Public sector	Full-time	Part-time
	50	44	86	59	15

² Employee may contribute a percent of salary up to a specified maximum; ceilings on contributions to be matched by employers can be lower than maximum allowable contributions. If maximum contributions vary, such as by

tabulated.

3 Employer contributions may vary by employee length of service, amount of employee contribution, investment choice, and profit level.

Less than 0.5 percent.

⁵ Data are not available.